

Wall Selector Chart

NOTE: All stated max heights are based on unreinforced design without geogrid.
Many systems can be built to much greater heights with proper engineering design.

2'
MAX HEIGHT (UNREINFORCED)

4'
MAX HEIGHT (UNREINFORCED)

4'
MAX HEIGHT (UNREINFORCED)

14'
MAX HEIGHT (UNREINFORCED)

- GARDEN**
- 70 COVENTRY GARDEN WALL
 - 71 ENGLISH GARDEN WALL
 - 66 CAST STONE WALL GARDEN WALL
 - 65 DOUBLE SIDED CAST STONE WALL

- MID HEIGHT**
- 63 SINGLE SIDED CAST STONE WALL
 - 74 SINGLE SIDED TUDOR WALL
 - 65 DOUBLE SIDED CAST STONE WALL
 - 72 COVENTRY WALL III
 - 87 IMPERIAL RUSTIC WALL
 - 75 DOUBLE SIDED TUDOR WALL
 - 73 TERRACE WALL
 - 89 IMPERIAL MARQUIS WALL
 - 78 VERTICA
 - 79 DIAMOND PRO
 - 80 MESA
 - 81 VERTI-BLOCK

- FREESTANDING**
- 65 DOUBLE SIDED CAST STONE WALL
 - 72 COVENTRY WALL III
 - 87 IMPERIAL RUSTIC WALL
 - 81 VERTI-BLOCK
 - 75 DOUBLE SIDED TUDOR WALL

- RETAINING**
- 74 SINGLE SIDED TUDOR WALL
 - 72 COVENTRY WALL III
 - 87 IMPERIAL RUSTIC WALL
 - 73 TERRACE WALL
 - 89 IMPERIAL MARQUIS WALL
 - 78 VERTICA
 - 79 DIAMOND PRO
 - 80 MESA
 - 81 VERTI-BLOCK
 - 75 DOUBLE SIDED TUDOR WALL

WALL PRODUCTS

| | WALL APPLICATION | | | | Face Style | Solid or Hollow Core | Connection System | Maximum Unreinforced Wall Height (without geogrid) | Separate 90° Corners Available | | Single or Double Sided | Wall setback/batter per course | Minimum radius for Outside Curves (measured from back of block) |
|------------------------------|------------------|------------|---------------|-----------|----------------------|----------------------|----------------------|----------------------------------------------------|--------------------------------|----|------------------------|--------------------------------|-----------------------------------------------------------------|
| | Garden | Mid Height | Free-standing | Retaining | | | | | Yes | No | | | |
| | | | | | | | | | | | | | |
| Coventry Garden Wall | | | | | Split Face | Solid | Adhesive | 1'-8" | | | Single | None | 22" |
| English Garden Wall | | | | | Split Face | Solid | Rear Lip | 1'-8" | | | Single | 1" - 18° | 22" |
| Cast Stone Wall Garden Wall | | | | | Natural Stonelike | Solid | Adhesive | 1'-6" | | | Single | None | 40 3/4" |
| Single Sided Cast Stone Wall | | | | | Natural Stonelike | Hollow | Adhesive | 4'-0" | | | Single | None | 35 3/4" |
| Single Sided Tudor Wall | | | | | Split Face | Solid | Pins | 2'-9" | | | Single | 1/2" - 9° | 48" |
| Double Sided Cast Stone Wall | | | | | Natural Stonelike | Solid | Adhesive | 2'-0" | | | Double | None | 33" |
| Coventry Wall III | | | | | Distressed Splitface | Solid | Pins | 2'-9" | | | Single or Double | 1/2" - 9° | 33 1/2", 6"-10" plt 48", 16" plt |
| Imperial Rustic Wall | | | | | Distressed Splitface | Solid | Pins | 2'-9" | | | Single or Double | 1/2" - 9° | 33 1/2" |
| Double Sided Tudor Wall | | | | | Split Face | Solid | Pins | 2'-9" | | | Single or Double | None | 42" |
| Terrace Wall | | | | | Split Face | Hollow | Rear Lip | 4'-0" | | | Single | 7/8" - 8° | 35 3/4" |
| Imperial Marquis Wall | | | | | Split Face | Solid | Pins | 4'-0" | | | Single | 3/4" - 7° | 35 3/4" |
| Vertica | | | | | Split Face | Hollow | Lug | 4'-0" | | | Single | 9/32" - 2° 9/16" - 4° | 48" |
| Diamond Pro | | | | | Split Face | Hollow | Rear Lip | 4'-0" | | | Single | 1" - 7.1° | 48" |
| Mesa | | | | | Split Face | Hollow | Mechanical Connector | 4'-0" | | | Single | 5/8" - 4.5° | 48" |
| Verti-Block | | | | | Natural Stonelike | Hollow | Lug | 14'-0" | | | Single or Double | 2-3/16" - 5° | 13'-0" |